

Data Path : P:\HPCHEM1\ECD_R\Data\PR041618\
 Data File : PR026994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2018 19:25
 Operator : UA/SM
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 17 05:07:31 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 17 05:07:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.594	3.765	989.2E6	2205.4E6	45.316	45.934
2)	SA Decachlor...	10.370	8.760	731.2E6	2307.3E6	46.679	47.756
Target Compounds							
3)	L1 AR-1016-1	5.487	4.627	94674932	263.4E6	184.305	184.349
4)	L1 AR-1016-2	5.837	5.042	123.7E6	363.5E6	194.402	256.986 #
5)	L1 AR-1016-3	5.935	5.122	133.0E6	742.7E6	252.845	523.211 #
6)	L1 AR-1016-4	6.228	5.293	293.5E6	894.7E6	582.360	585.875
7)	L1 AR-1016-5	6.368	5.641	256.7E6	1256.6E6	476.726	890.337 #
21)	L5 AR-1248-1	6.024	5.080	267.2E6	706.6E6	500.000	500.000
22)	L5 AR-1248-2	6.228	5.122	293.5E6	742.7E6	500.000	500.000
23)	L5 AR-1248-3	6.601	5.293	247.7E6	894.7E6	500.000	500.000
24)	L5 AR-1248-4	6.667	5.641	316.7E6	1256.6E6	500.000	500.000
25)	L5 AR-1248-5	6.824	5.683	316.5E6	897.9E6	500.000	500.000
26)	L6 AR-1254-1	6.024	5.080	267.2E6	706.6E6	619.803	578.011
27)	L6 AR-1254-2	6.824	5.787	316.5E6	373.0E6	282.762	142.380 #
28)	L6 AR-1254-3	7.184	6.190	175.0E6	571.1E6	144.435	128.738
29)	L6 AR-1254-4	7.467	6.415	119.8E6	419.9E6	132.378	148.835
30)	L6 AR-1254-5	7.885	6.830	26212024	140.7E6	27.580	37.051 #
31)	L7 AR-1260-1	7.349	6.335	25236190	297.2E6	28.347	102.643 #
32)	L7 AR-1260-2	7.599	6.501	32071419	64323527	30.955	19.554 #
33)	L7 AR-1260-3	0.000	6.830	0	140.7E6	N.D.	38.024 #
34)	L7 AR-1260-4	8.175	7.166	17606920	31969379	20.604	12.903 #
35)	L7 AR-1260-5	8.512	7.364	12441978	48681067	7.619	8.133
36)	L8 AR-1262-1	7.349	6.335	25236190	297.2E6	37.141	125.647 #
37)	L8 AR-1262-2	7.599	6.501	32071419	64323527	40.674	23.774 #
38)	L8 AR-1262-3	0.000	6.830	0	140.7E6	N.D.	36.620 #
39)	L8 AR-1262-4	8.175	7.166	17606920	31969379	17.025	9.101 #
40)	L8 AR-1262-5	8.512	7.364	12441978	48681067	6.247	6.604
41)	L9 AR-1268-1	0.000	7.712	0	28544859	N.D.	4.252 #
42)	L9 AR-1268-2	0.000	7.712	0	28544859	N.D.	4.582 #
43)	L9 AR-1268-3	9.165	7.920	9597462	31714393	6.408	5.999
45)	L9 AR-1268-5	10.020	8.500	9710896	28837759	1.962	1.693

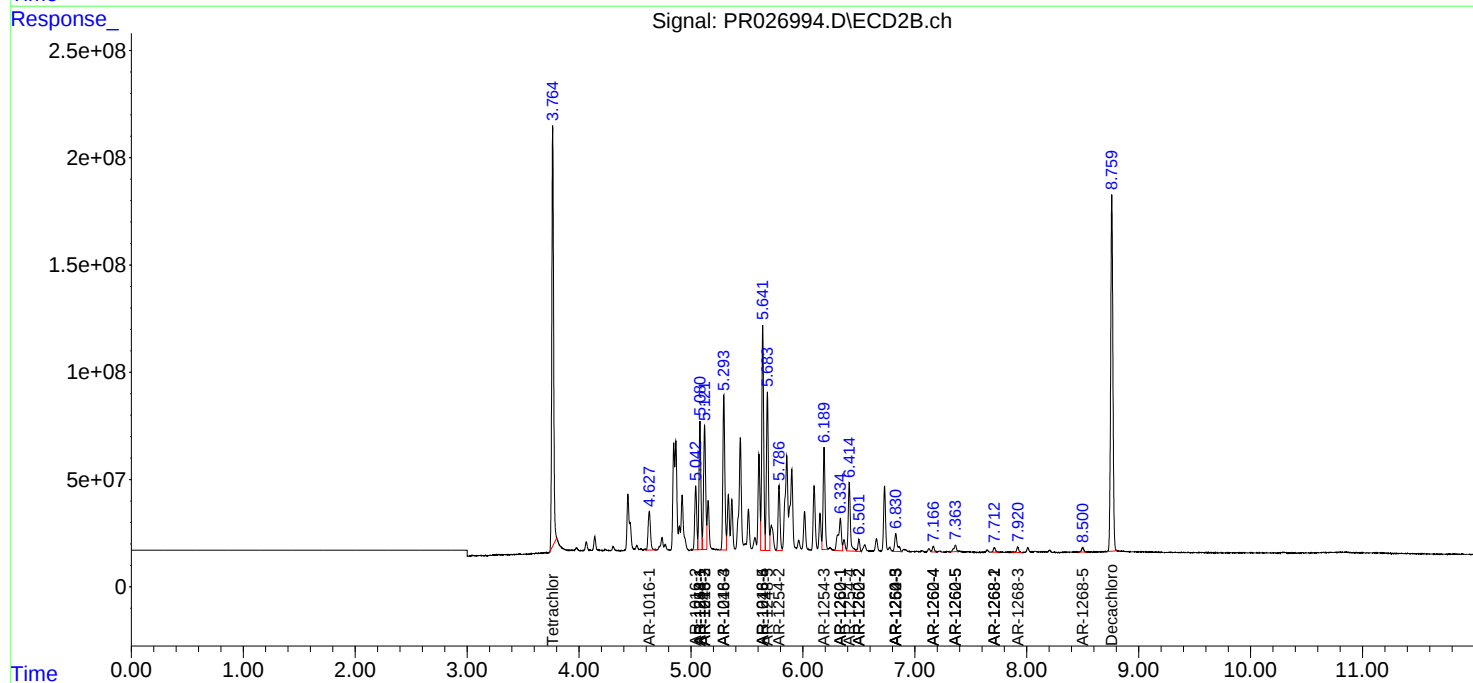
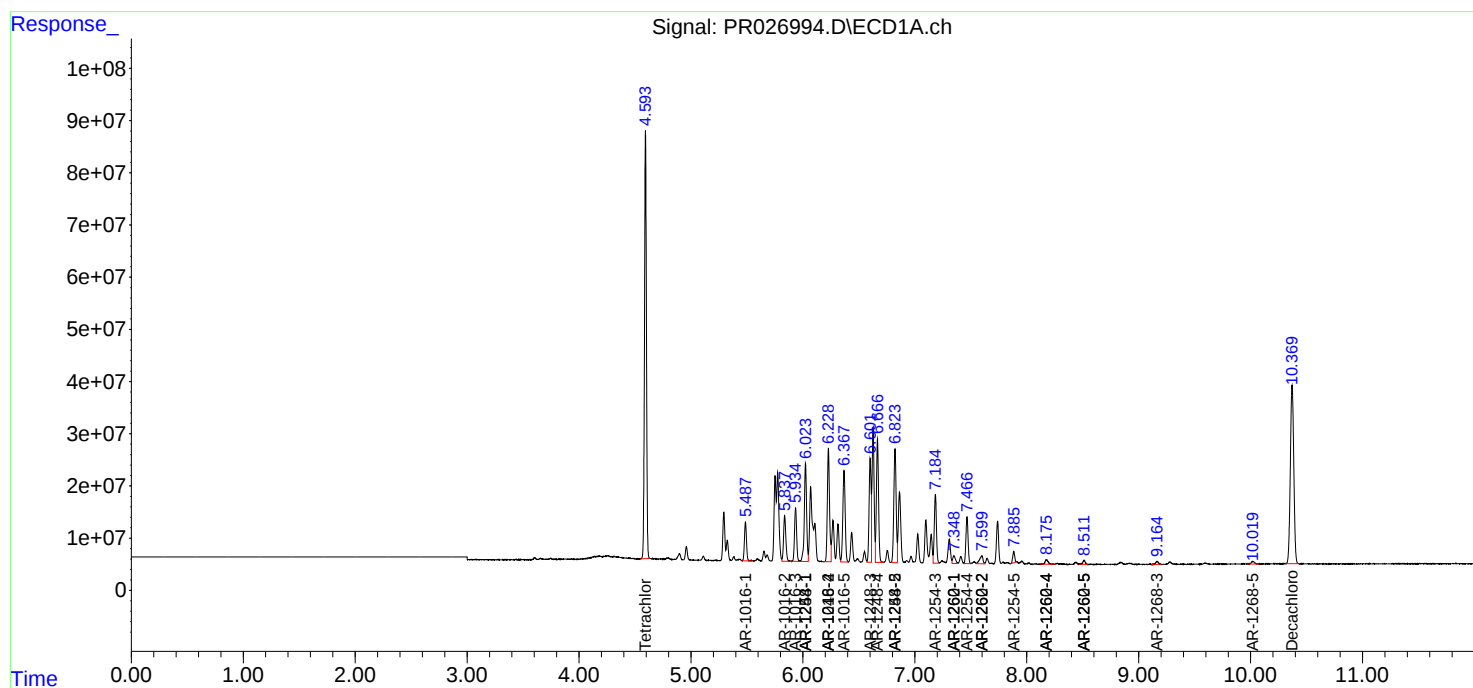
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

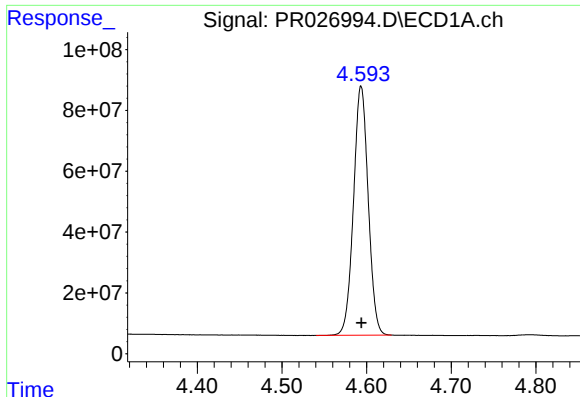
Data Path : P:\HPCHEM1\ECD_R\Data\PR041618\
Data File : PR026994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2018 19:25
Operator : UA/SM
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Apr 17 05:07:31 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 17 05:07:23 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

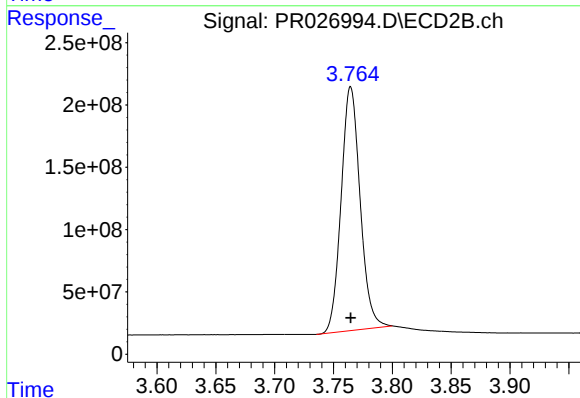




#1 Tetrachloro-m-xylene

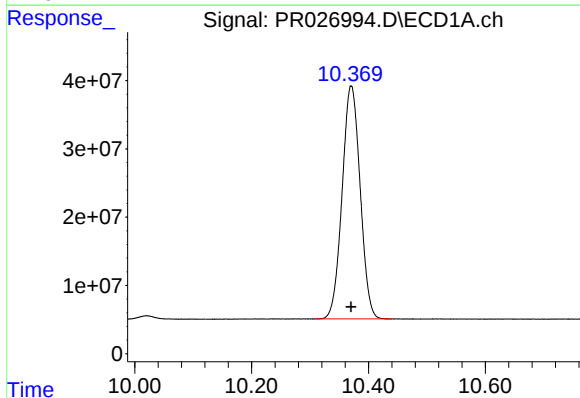
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 989173363
Conc: 45.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



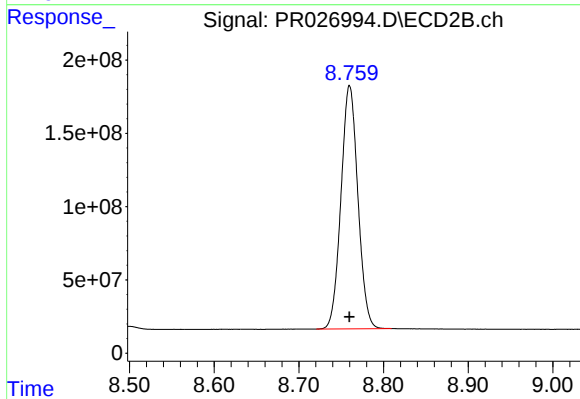
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: 0.000 min
Response: 2205449966
Conc: 45.93 ng/ml



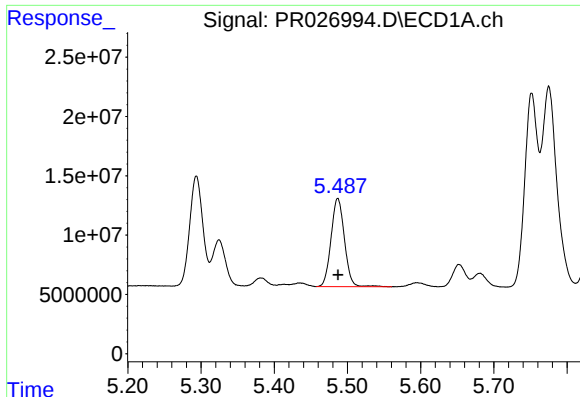
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.000 min
Response: 731224175
Conc: 46.68 ng/ml



#2 Decachlorobiphenyl

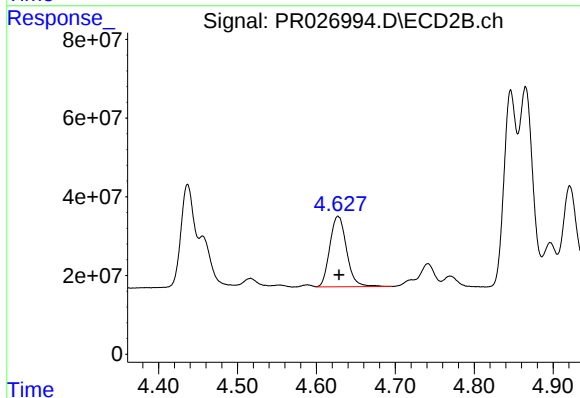
R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 2307252831
Conc: 47.76 ng/ml



#3 AR-1016-1

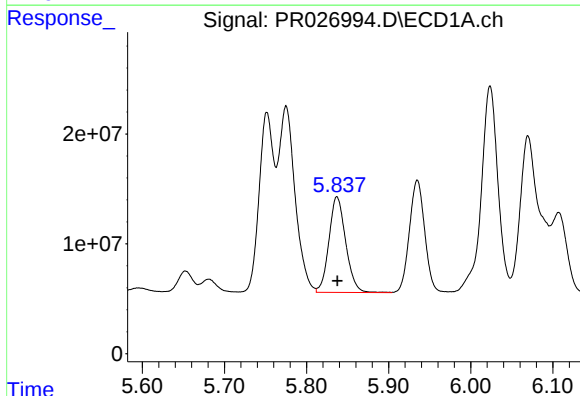
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 94674932
Conc: 184.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



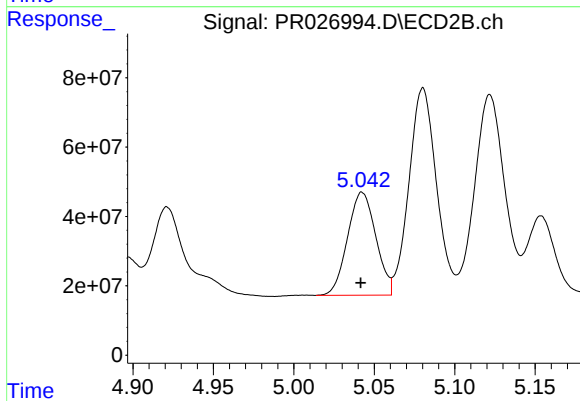
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 263390785
Conc: 184.35 ng/ml



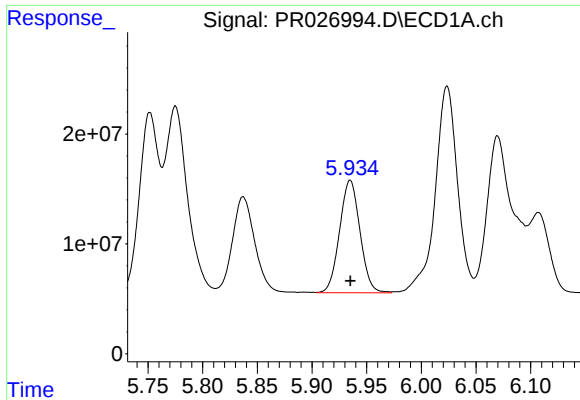
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 123728054
Conc: 194.40 ng/ml



#4 AR-1016-2

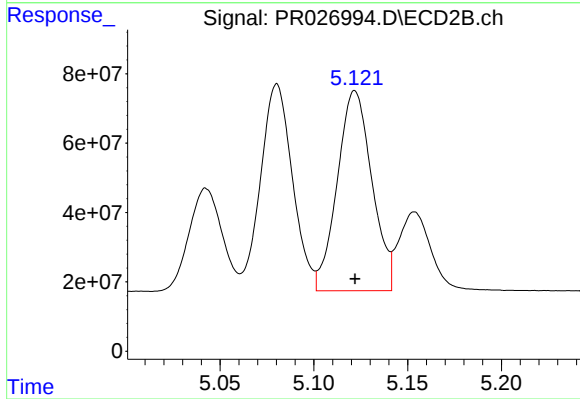
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 363477724
Conc: 256.99 ng/ml



#5 AR-1016-3

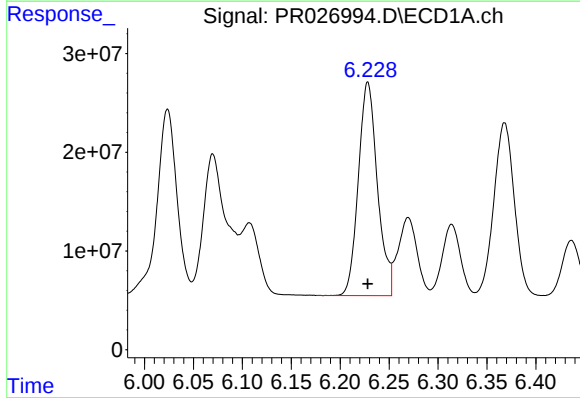
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 132988642
Conc: 252.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



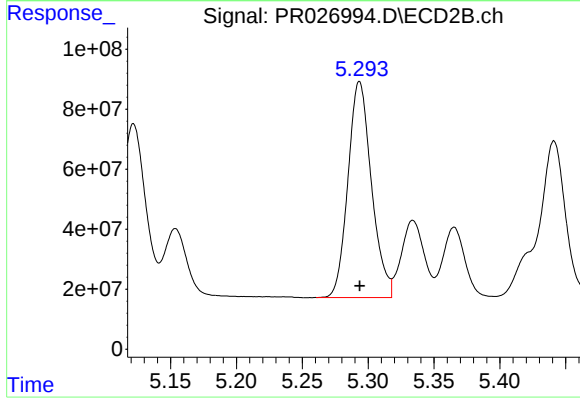
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 742690513
Conc: 523.21 ng/ml



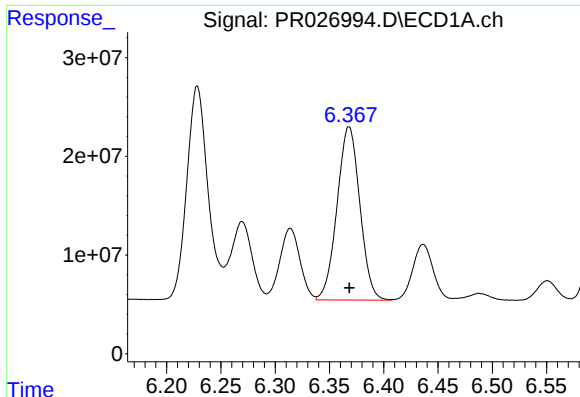
#6 AR-1016-4

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 293451930
Conc: 582.36 ng/ml



#6 AR-1016-4

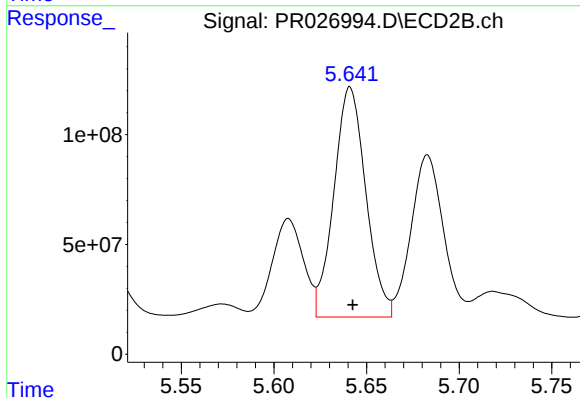
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 894726202
Conc: 585.87 ng/ml



#7 AR-1016-5

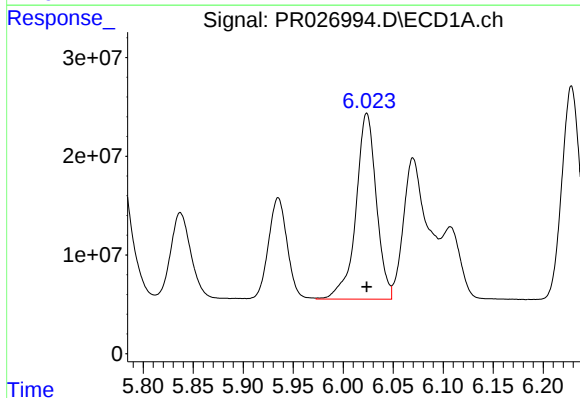
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 256650013
Conc: 476.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



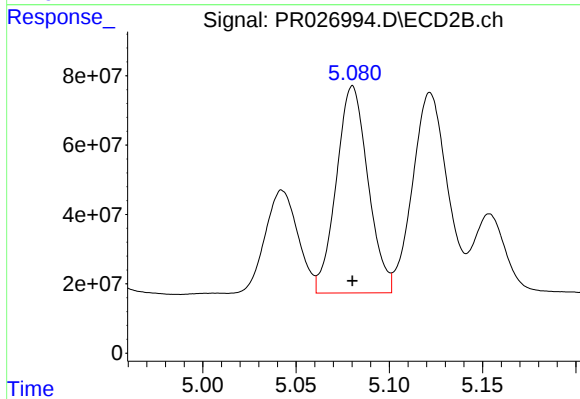
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 1256567550
Conc: 890.34 ng/ml



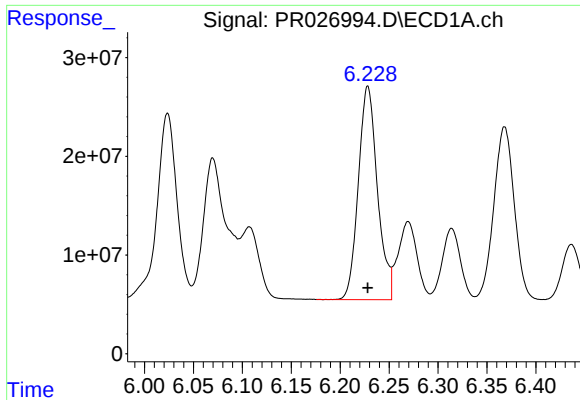
#21 AR-1248-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 267169440
Conc: 500.00 ng/ml



#21 AR-1248-1

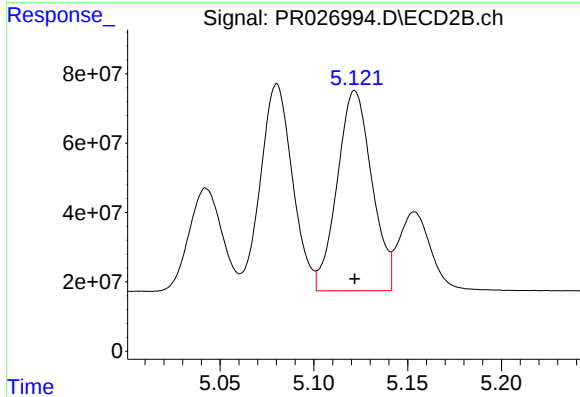
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 706564836
Conc: 500.00 ng/ml



#22 AR-1248-2

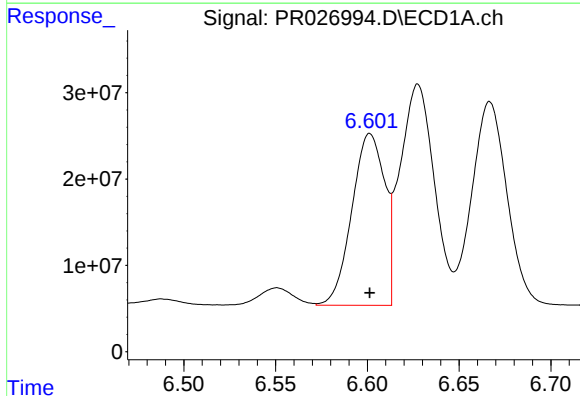
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 293451930
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



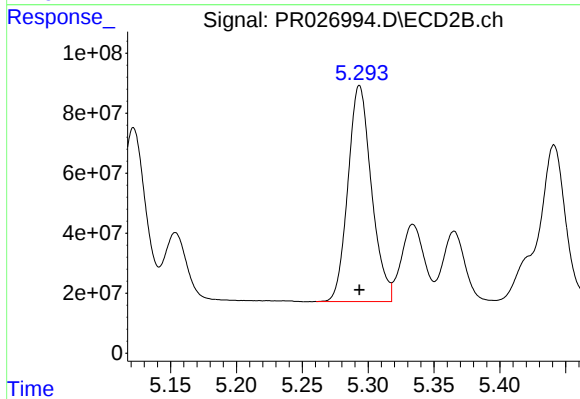
#22 AR-1248-2

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 742690513
Conc: 500.00 ng/ml



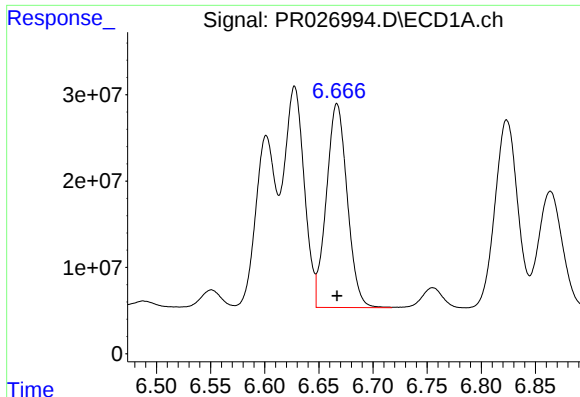
#23 AR-1248-3

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 247678372
Conc: 500.00 ng/ml



#23 AR-1248-3

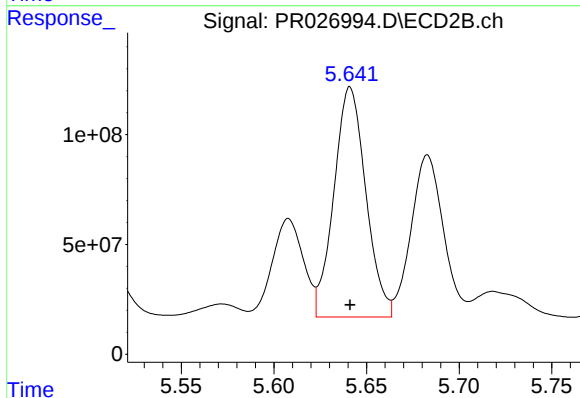
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 894726202
Conc: 500.00 ng/ml



#24 AR-1248-4

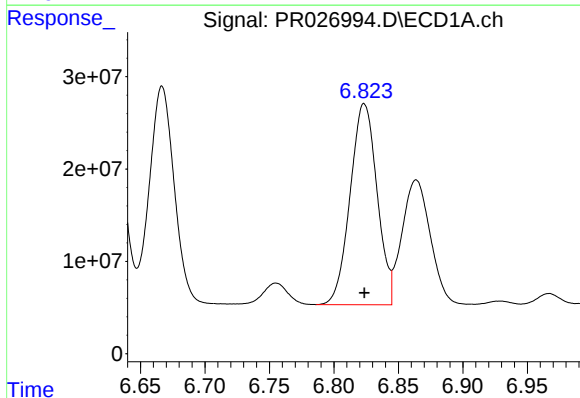
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 316711166
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



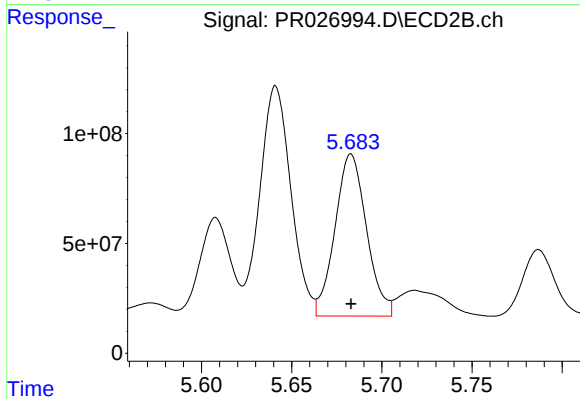
#24 AR-1248-4

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1256567550
Conc: 500.00 ng/ml



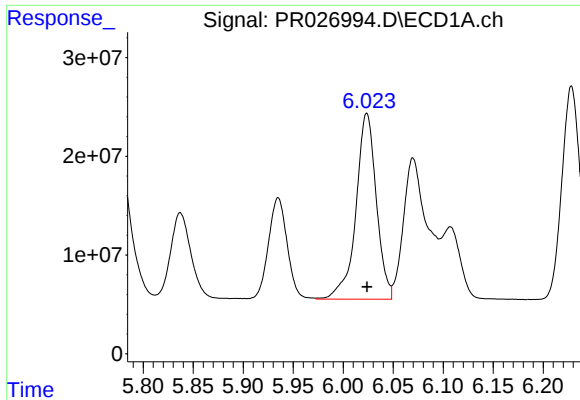
#25 AR-1248-5

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 316452972
Conc: 500.00 ng/ml



#25 AR-1248-5

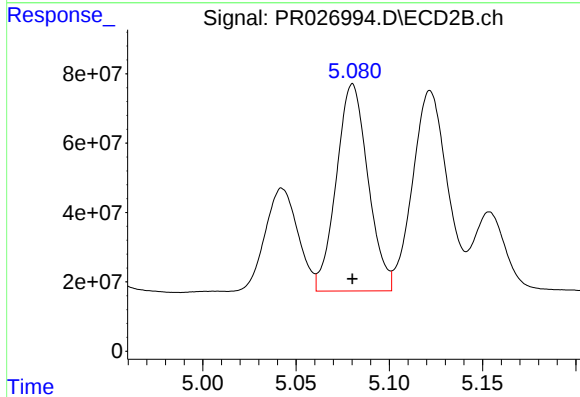
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 897922681
Conc: 500.00 ng/ml



#26 AR-1254-1

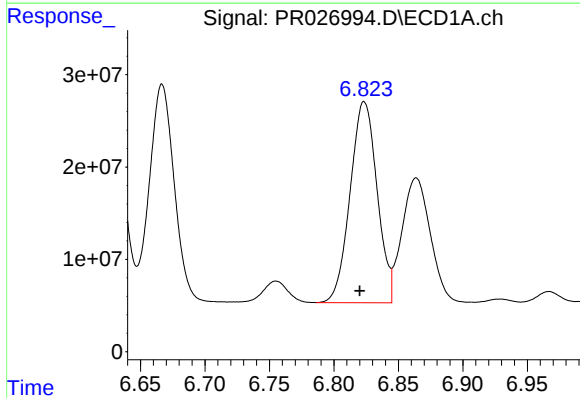
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 267169440
Conc: 619.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



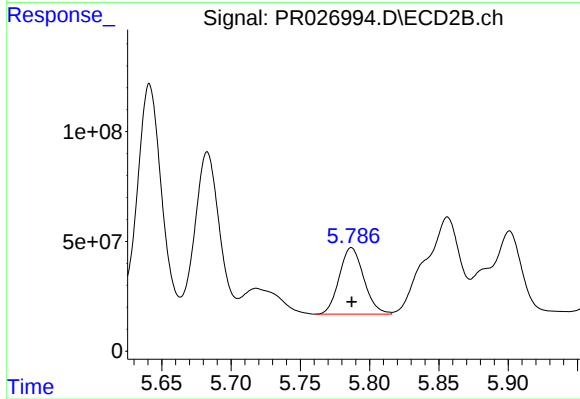
#26 AR-1254-1

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 706564836
Conc: 578.01 ng/ml



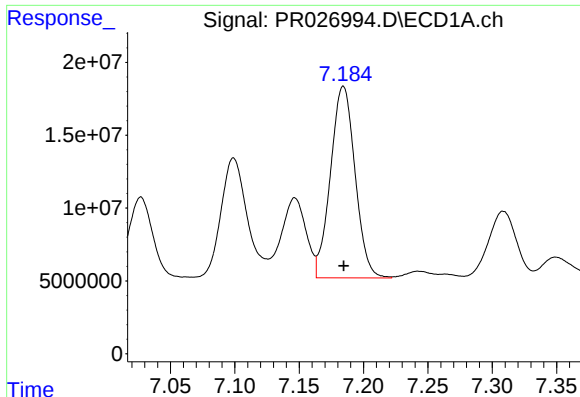
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: 0.004 min
Response: 316452972
Conc: 282.76 ng/ml



#27 AR-1254-2

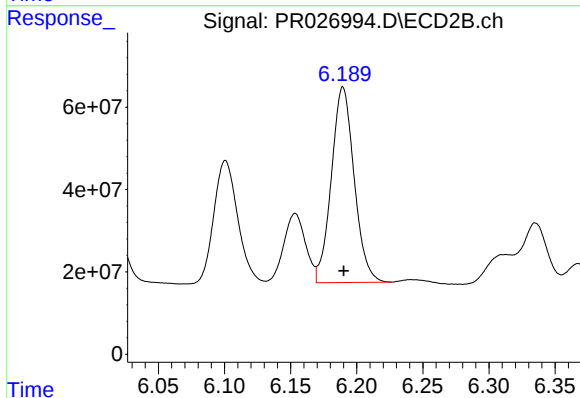
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 372973721
Conc: 142.38 ng/ml



#28 AR-1254-3

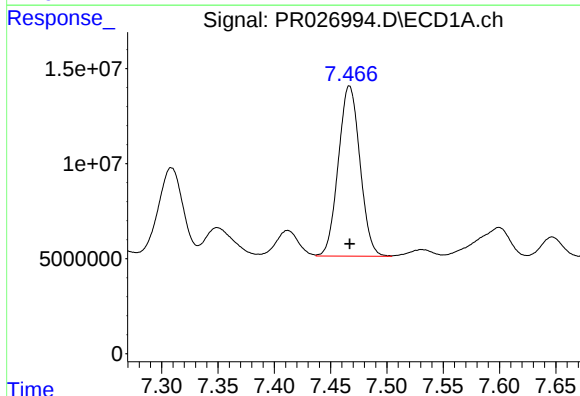
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 174979695
Conc: 144.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



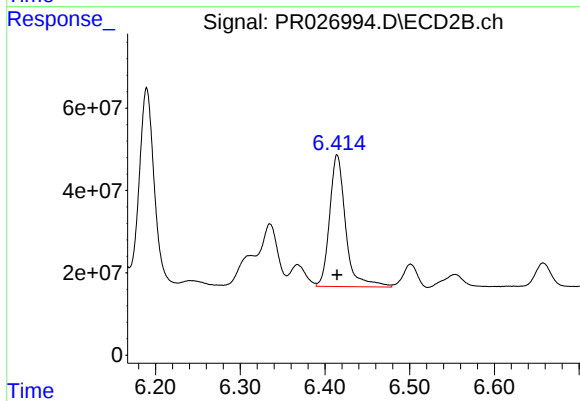
#28 AR-1254-3

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 571142693
Conc: 128.74 ng/ml



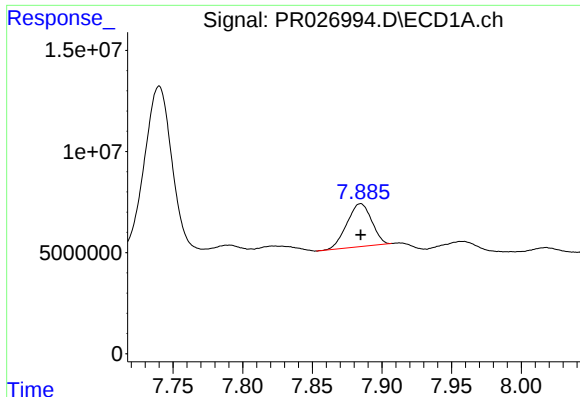
#29 AR-1254-4

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 119817373
Conc: 132.38 ng/ml



#29 AR-1254-4

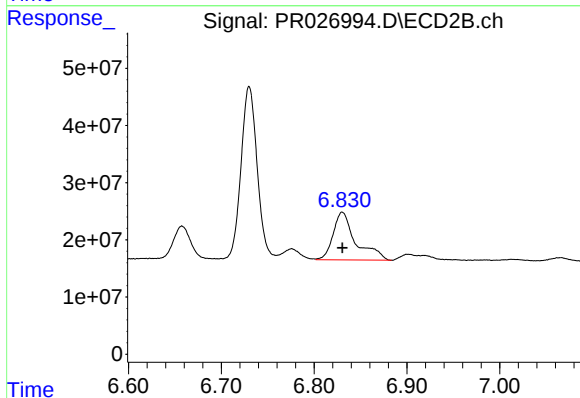
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 419937960
Conc: 148.83 ng/ml



#30 AR-1254-5

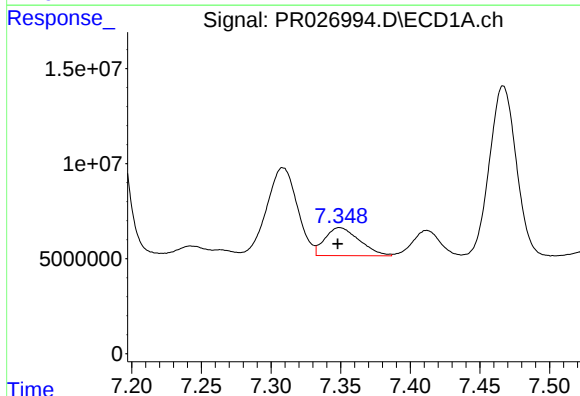
R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 26212024
Conc: 27.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



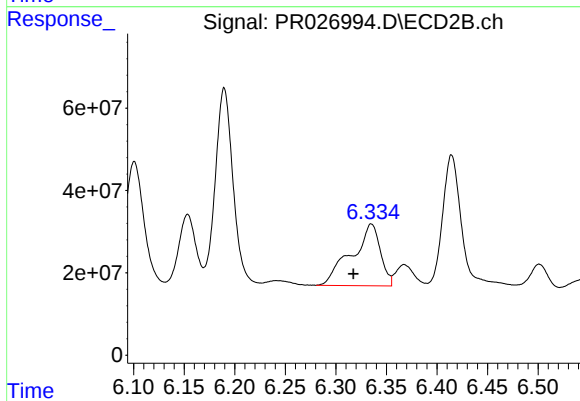
#30 AR-1254-5

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 140676057
Conc: 37.05 ng/ml



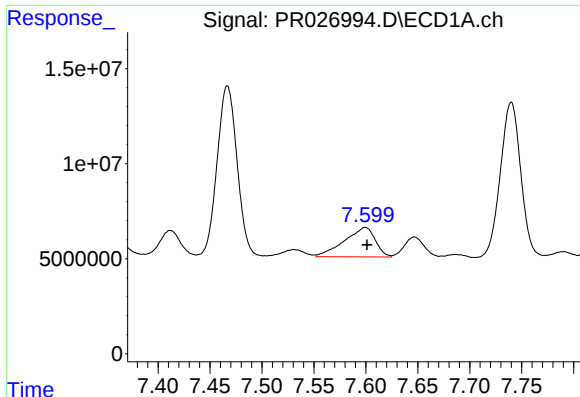
#31 AR-1260-1

R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 25236190
Conc: 28.35 ng/ml



#31 AR-1260-1

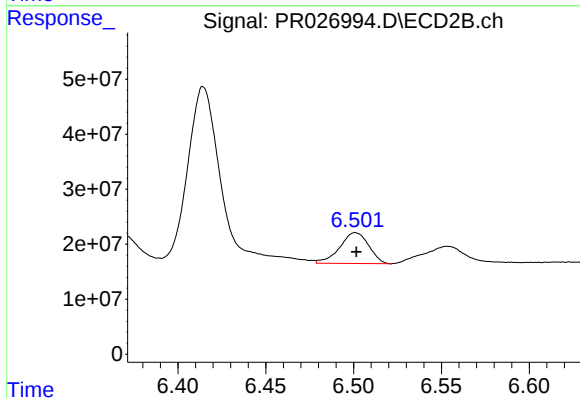
R.T.: 6.335 min
Delta R.T.: 0.018 min
Response: 297223890
Conc: 102.64 ng/ml



#32 AR-1260-2

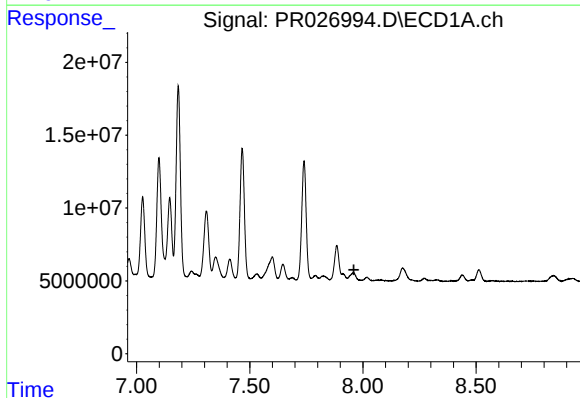
R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 32071419
Conc: 30.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



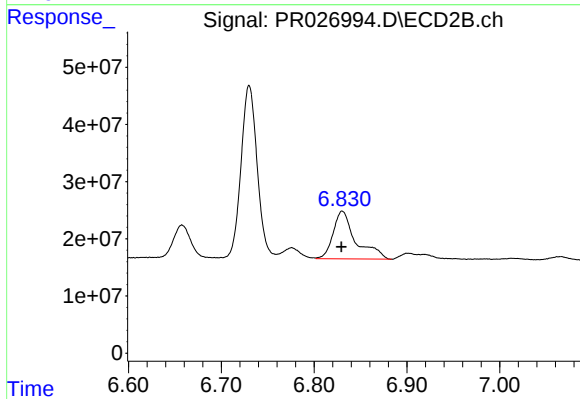
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 64323527
Conc: 19.55 ng/ml



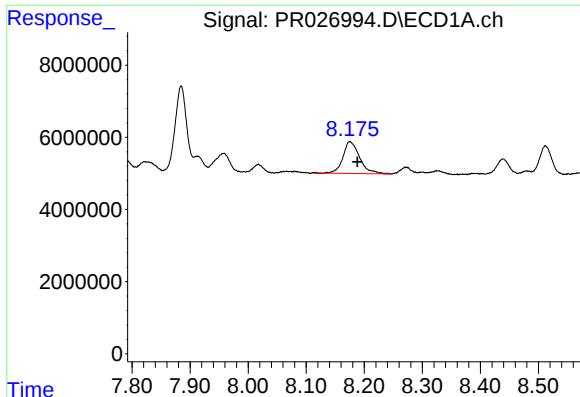
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



#33 AR-1260-3

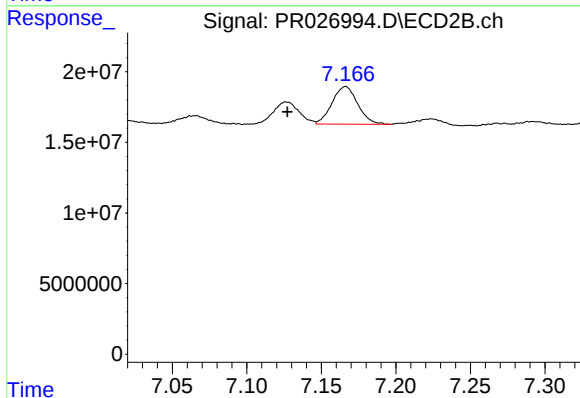
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 140676057
Conc: 38.02 ng/ml



#34 AR-1260-4

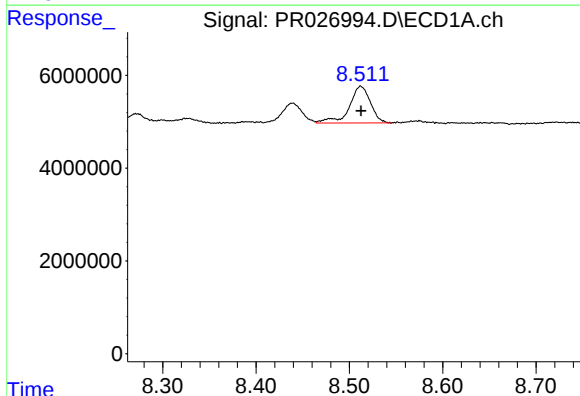
R.T.: 8.175 min
Delta R.T.: -0.013 min
Response: 17606920
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



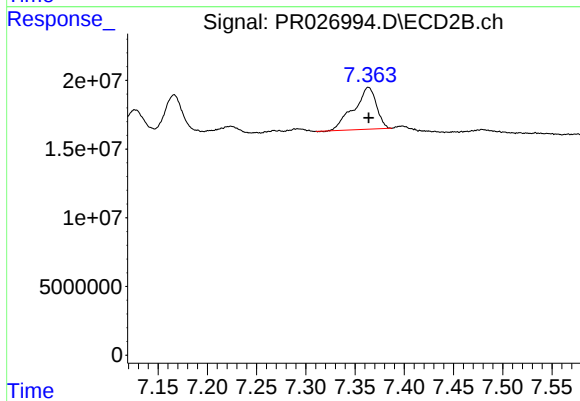
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: 0.039 min
Response: 31969379
Conc: 12.90 ng/ml



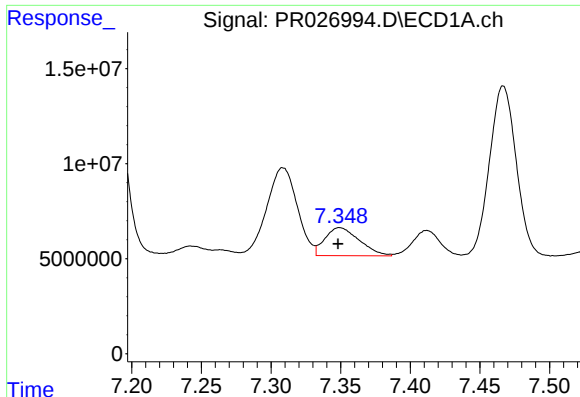
#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 12441978
Conc: 7.62 ng/ml



#35 AR-1260-5

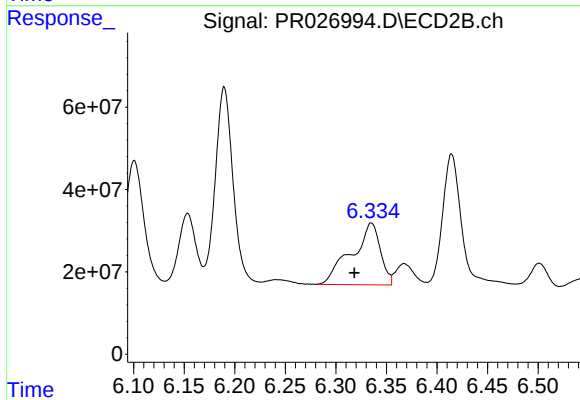
R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 48681067
Conc: 8.13 ng/ml



#36 AR-1262-1

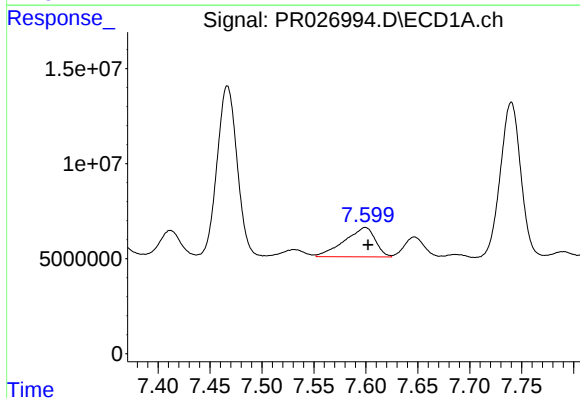
R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 25236190
Conc: 37.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



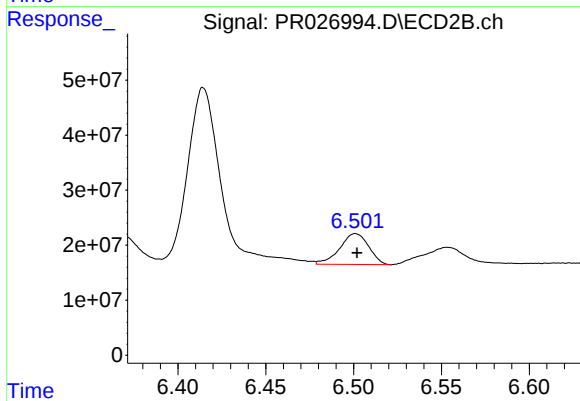
#36 AR-1262-1

R.T.: 6.335 min
Delta R.T.: 0.017 min
Response: 297223890
Conc: 125.65 ng/ml



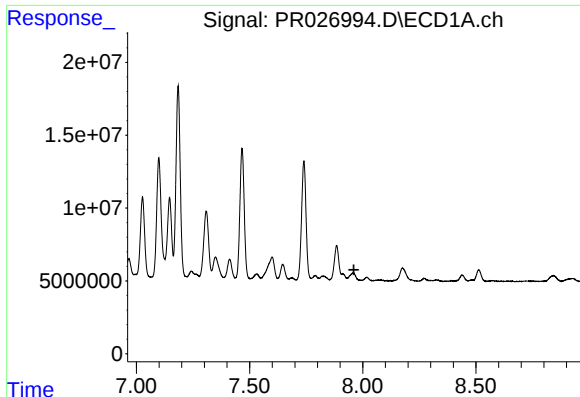
#37 AR-1262-2

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 32071419
Conc: 40.67 ng/ml



#37 AR-1262-2

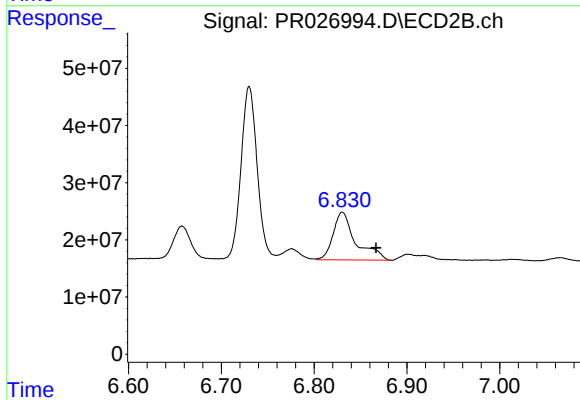
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 64323527
Conc: 23.77 ng/ml



#38 AR-1262-3

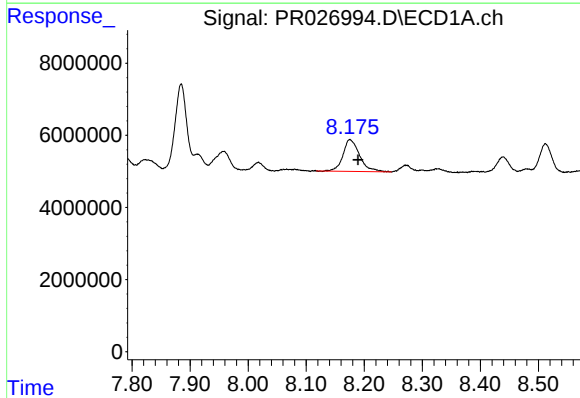
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



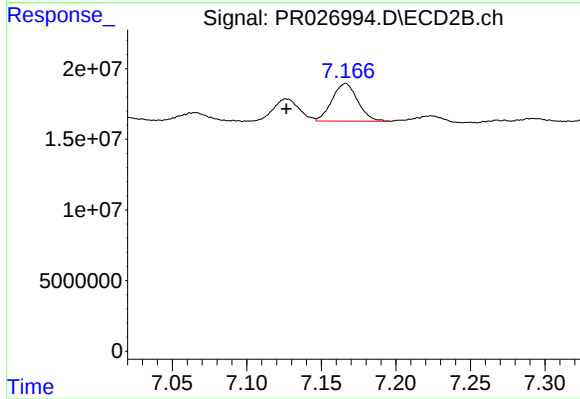
#38 AR-1262-3

R.T.: 6.830 min
Delta R.T.: -0.036 min
Response: 140676057
Conc: 36.62 ng/ml



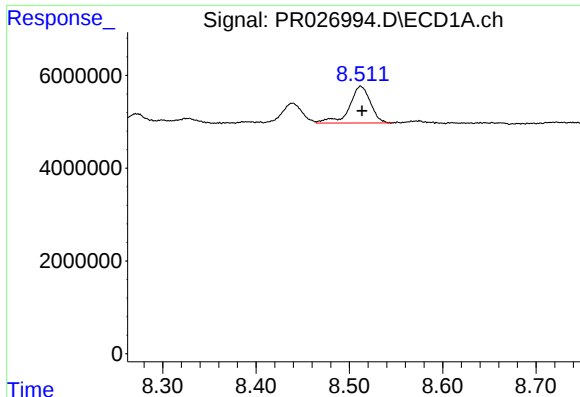
#39 AR-1262-4

R.T.: 8.175 min
Delta R.T.: -0.014 min
Response: 17606920
Conc: 17.03 ng/ml



#39 AR-1262-4

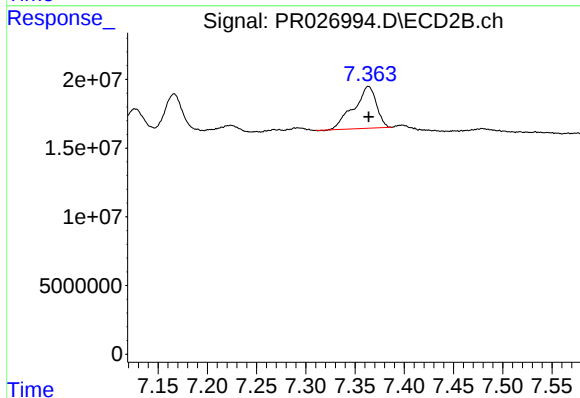
R.T.: 7.166 min
Delta R.T.: 0.040 min
Response: 31969379
Conc: 9.10 ng/ml



#40 AR-1262-5

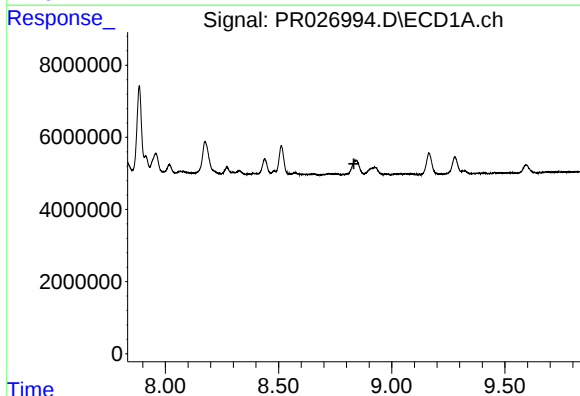
R.T.: 8.512 min
Delta R.T.: -0.001 min
Response: 12441978
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



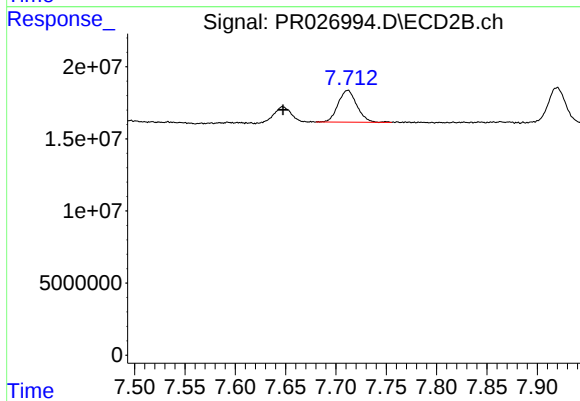
#40 AR-1262-5

R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 48681067
Conc: 6.60 ng/ml



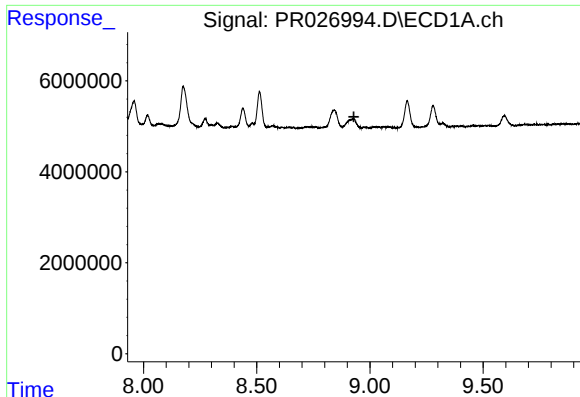
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.833 min
Response: 0
Conc: N.D.



#41 AR-1268-1

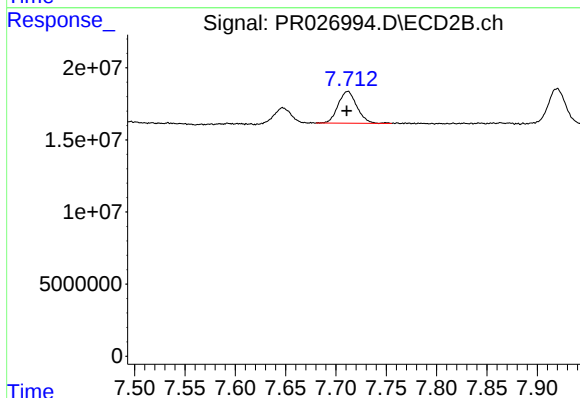
R.T.: 7.712 min
Delta R.T.: 0.064 min
Response: 28544859
Conc: 4.25 ng/ml



#42 AR-1268-2

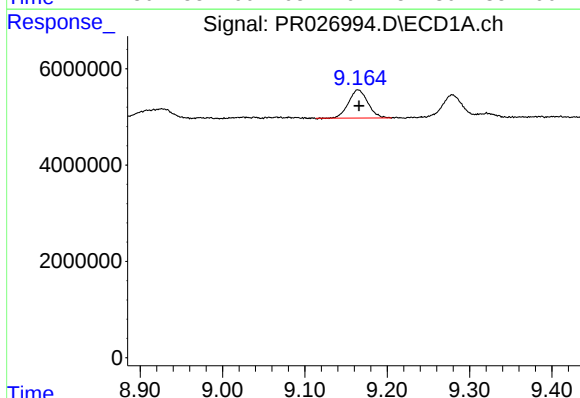
R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



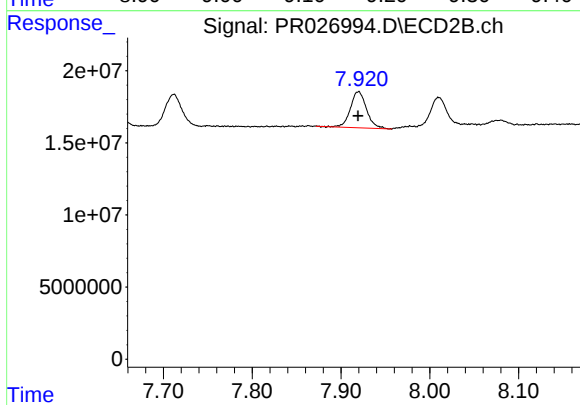
#42 AR-1268-2

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 28544859
Conc: 4.58 ng/ml



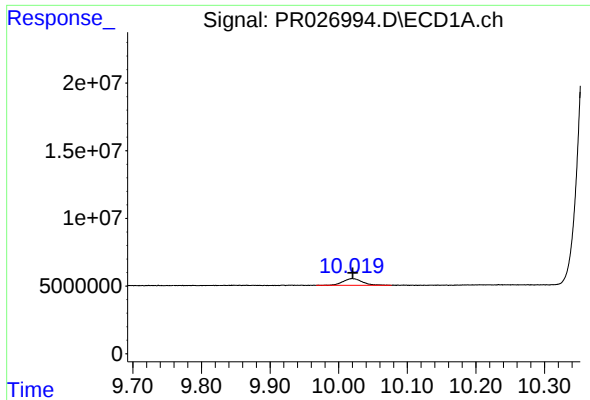
#43 AR-1268-3

R.T.: 9.165 min
Delta R.T.: -0.001 min
Response: 9597462
Conc: 6.41 ng/ml



#43 AR-1268-3

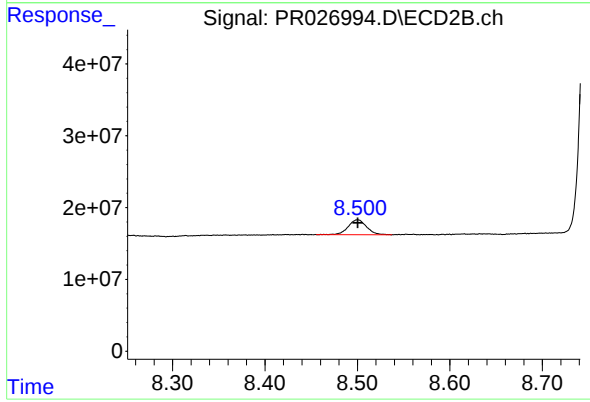
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 31714393
Conc: 6.00 ng/ml



#45 AR-1268-5

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 9710896
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248ICC500



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 28837759
Conc: 1.69 ng/ml